

## CONTACT



# MeMed

Advancing health

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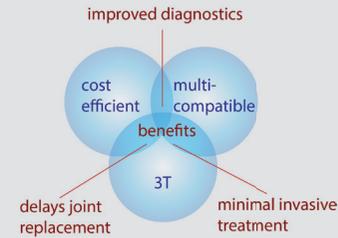
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## BENEFITS

Simple – quick and cost efficient.



Hence to easy positioning, as well of the patient as of the device, the use of the hip extension system trac-view in MRI arthrography does not lead to major changes in workflow or longer examination slots.

### Patient benefits.

Patients benefit from this new diagnostic opportunity, as with trac-view defects can be found and treated earlier, surgeries can be scheduled better and artificial joint replacement can be delayed for years.

**Patients become free from pain faster and stay active longer!**

### Compatible with MRI scanners of all brands.

While scanning, the hip extension system trac-view is positioned at the end of the scanning table and is only attached to the patient's legs, not to the unit. Its self-supporting construction, together with its adaptability in height and length, make trac-view multi-compatible with all MRI scanners, independent of brand, type or model.

### 3T compatible.

trac-view can be used with all current MRI scanners on the market with magnetic field strengths up to 3T. The use of specific chromium-nickel and aluminum-alloys guarantees image acquisition free from artefacts or noise.



trac  
view MANGES  
MEDICAL

trac-view HIP EXTENSION SYSTEM

FOR MRI ARTHROGRAPHY



**INDICATIONS.**

- collateral damages of FAI
- (femeroacetabular impingement)
- cartilage delamination
- lesions of the acetabular labrum
- lesions of the ligamentum teres
- evaluation of uncertain hip pain in patients older than 14



**ARTHROGRAPHY.**

intraarticular injection of MRI-contrast agent

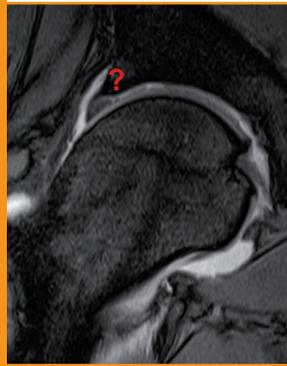
**PATIENT POSITIONING.**



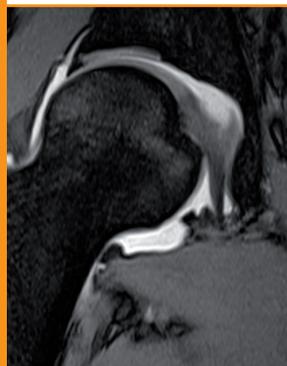
**TRACTION OF THE HIP.**



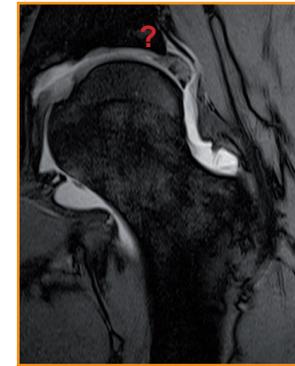
**IMAGING.**



**PATIENT 1.** male, 38 y  
**SYMPTOMS.** pain with internal rotation, flexion and adduction  
**FINDINGS.** cartilage delamination subsequent to cam-type FAI



**PATIENT 2.** female, 35 y  
**SYMPTOMS.** painfully limited arc of motion  
**FINDINGS.** partial tear of the lig. teres



**PATIENT 3.** male, 37 y  
**SYMPTOMS.** groin pain  
**FINDINGS.** hypertroph labrum and unstable labral flap due to hip dysplasia



**PATIENT 4.** female, 15y  
**SYMPTOMS.** snapping, clicking and groin pain  
**FINDINGS.** detachment of the labrum caused by pincer-type FAI

